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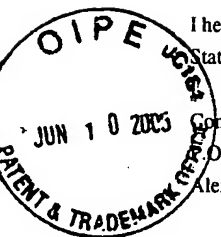
PTO/SB/21 (09-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission	Application Number	10/783,316
	Filing Date	February 20, 2004
	First Named Inventor	Rajagopalan, Nagarajan
	Art Unit	1762
	Examiner Name	Unassigned
	Attorney Docket Number	A8457/T51300

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Kent J. Tobin		
Date	6/8/05	Reg. No.	39,496

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PATENT
Attorney Docket No.: A8457/T51300
AMAT No.: 008457/DSM/BCVD/JW
TTC No.: 016301-051300US

On 6-8-2005

TOWNSEND and TOWNSEND and CREW LLP

By: Robert Jackson
Robert Jackson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nagarajan Rajagopalan et al.

Application No.: 10/783,316

Filed: February 20, 2004

For: METHODS AND APPARATUSES
PROMOTING ADHESION OF
DIELECTRIC BARRIER FILM TO
COPPER

Examiner: Unassigned

Art Unit: 1762

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references excluding cited U.S. Patents, U.S. Patent Application publications, pending U.S. Patent Applications and portions thereof, are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report corresponding to the PCT application.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

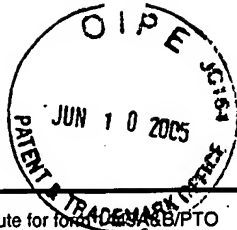
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the end.

Kent J. Tobin
Reg. No. 39,496

TOWNSEND and TOWNSEND and CREW LLP
Tel: 650-326-2400
Fax: 415-576-0300
KJT:rlj
60510645 v1



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/783,316	
			Filing Date	February 20, 2004	
			First Named Inventor	Rajagopalan, Nagarajan	
			Art Unit	1762	
			Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	A8457/T51300

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	US-5,250,323	10-5-1993	Miyazaki	
	2	US-5,447,847	9-5-1995	Filipiak et al.	
	3	US-2003/0138562	07-24-2003	Subramony et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code* (if known)				
	4	JP	2000058544	A	2-25-2000	Matsushita Electron Corp.		<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.